

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 00:16
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:09:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.869	3.855	2091601	1242500	54.595	51.801
2) SA Decachlor...	10.835	9.106	1944997	1209268	59.089	55.256
Target Compounds						
16) L4 AR-1242-1	6.188	5.097	551878	307705	563.493	561.915
17) L4 AR-1242-2	6.212	5.116	822084	459899	532.200	529.196
18) L4 AR-1242-3	6.277	5.306	530293	237705	537.994	532.528
19) L4 AR-1242-4	6.385	5.402	437499	232881	568.372	530.010
20) L4 AR-1242-5	7.165	5.963	467763	310321	573.248m	568.066

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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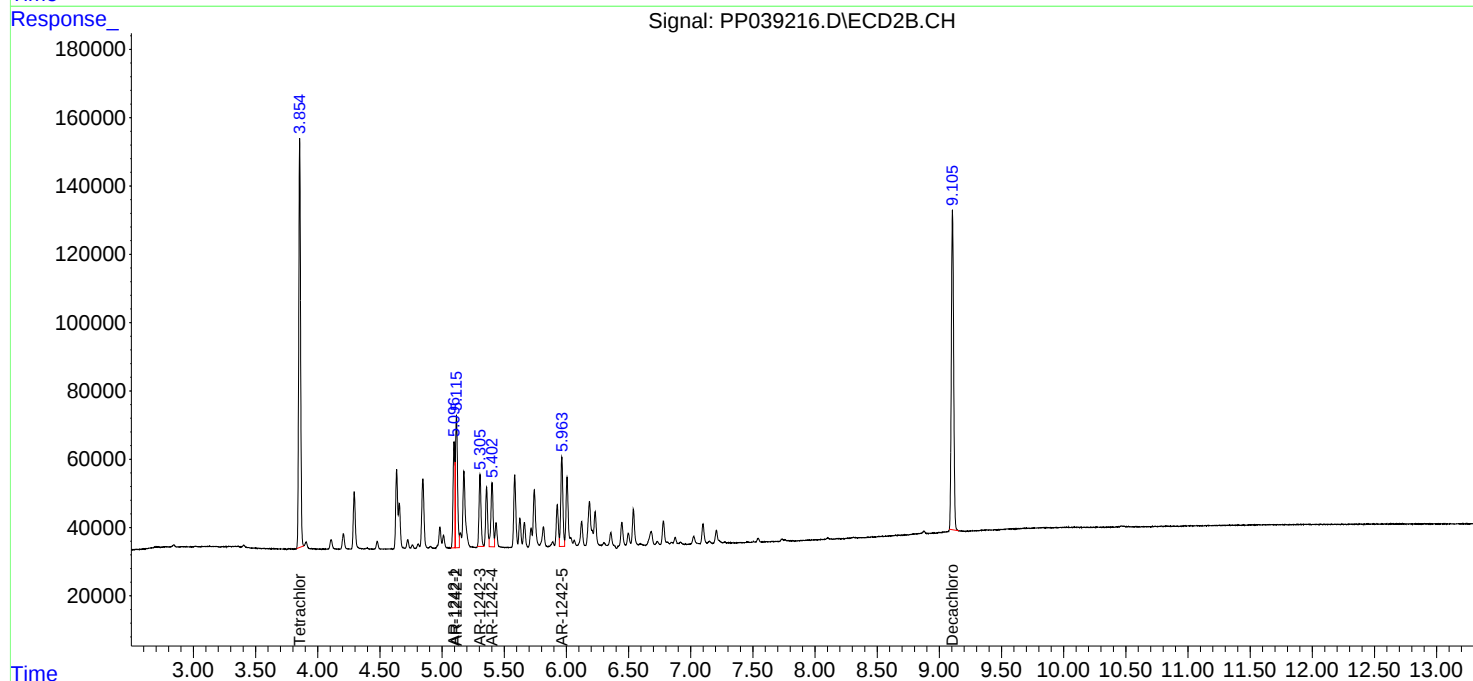
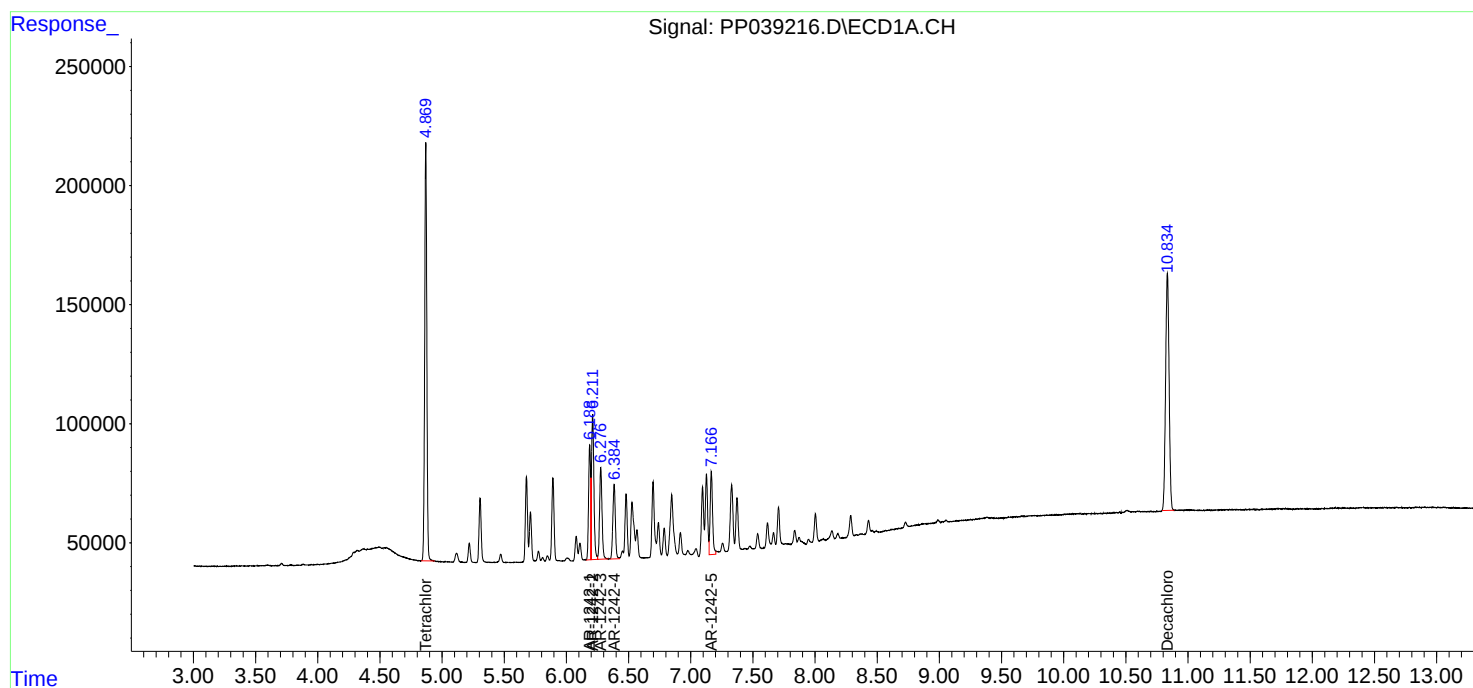
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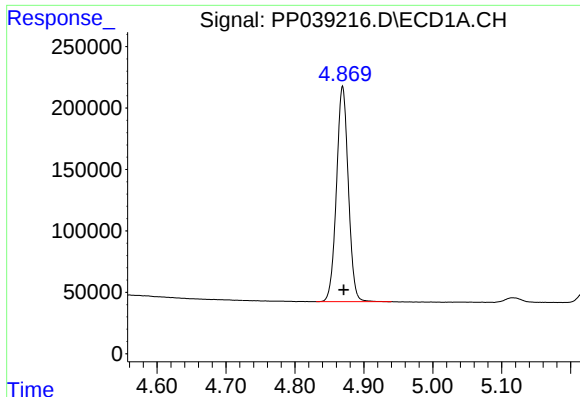
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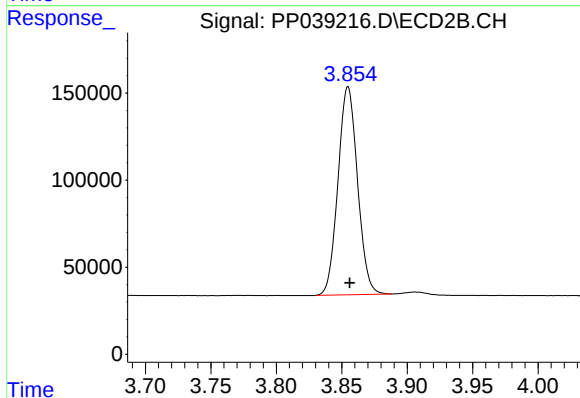
#1 Tetrachloro-m-xylene

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 2091601
Conc: 54.60 ng/ml

Instrument :
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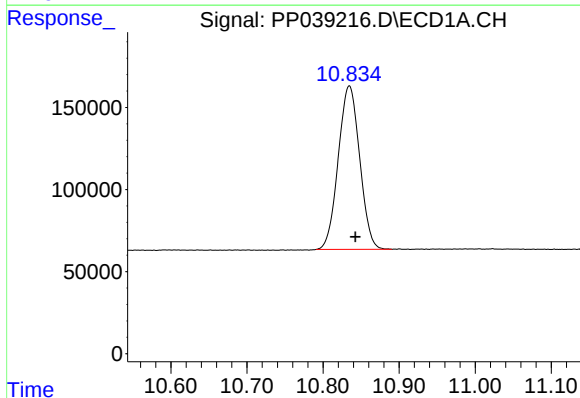
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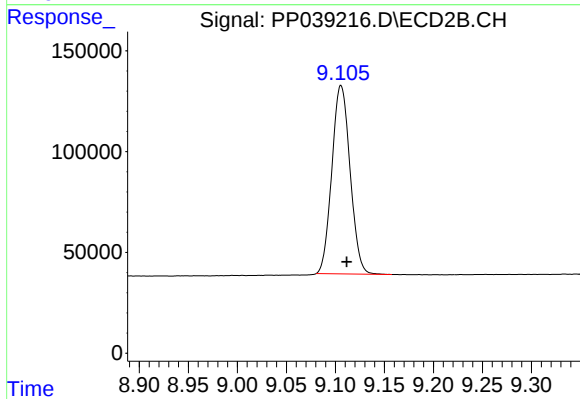
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.001 min
Response: 1242500
Conc: 51.80 ng/ml



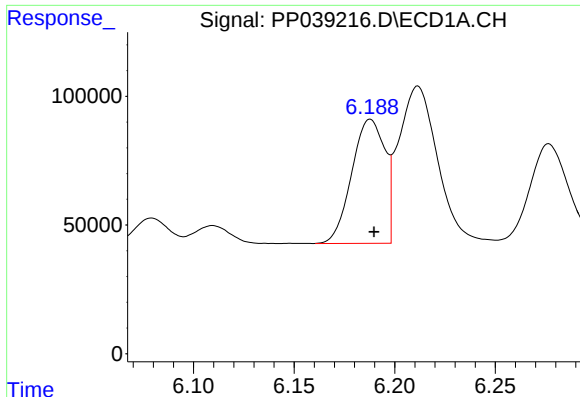
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 1944997
Conc: 59.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 1209268
Conc: 55.26 ng/ml



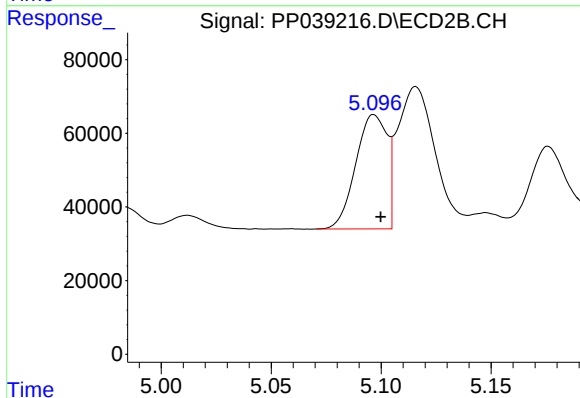
#16 AR-1242-1

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 551878
Conc: 563.49 ng/ml

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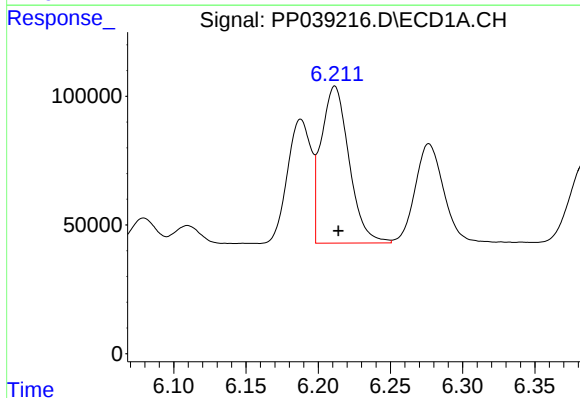
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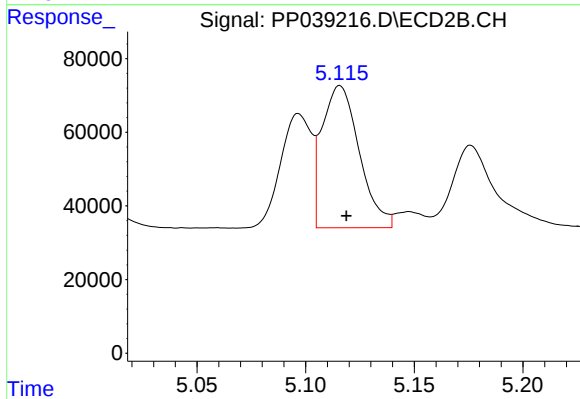
#16 AR-1242-1

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 307705
Conc: 561.91 ng/ml



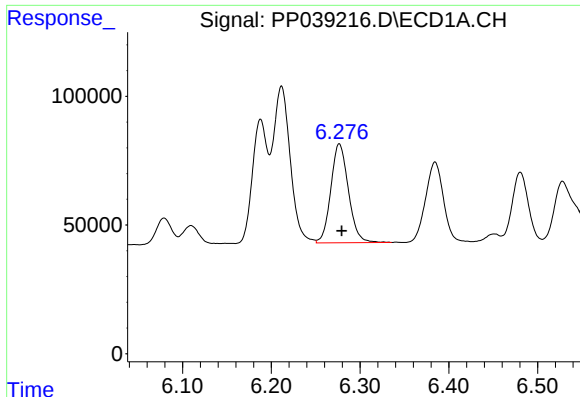
#17 AR-1242-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 822084
Conc: 532.20 ng/ml



#17 AR-1242-2

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 459899
Conc: 529.20 ng/ml



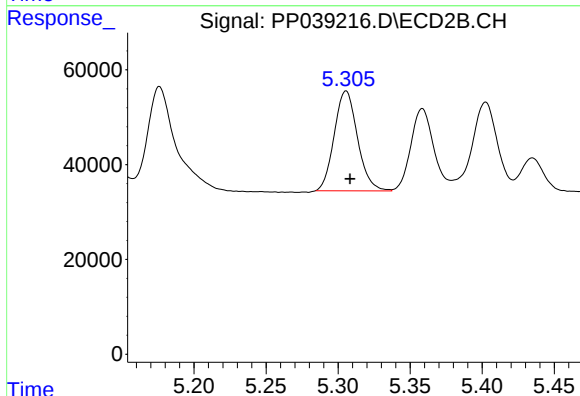
#18 AR-1242-3

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 530293
Conc: 537.99 ng/ml

Instrument :
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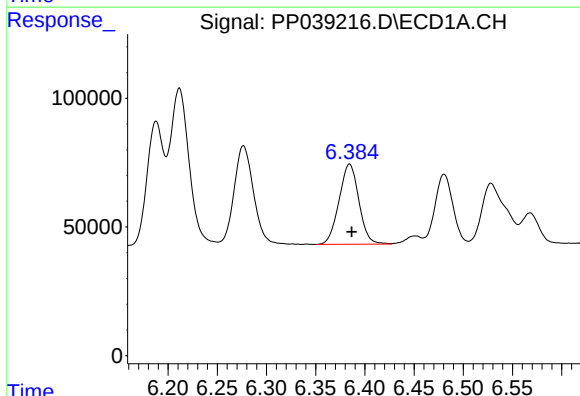
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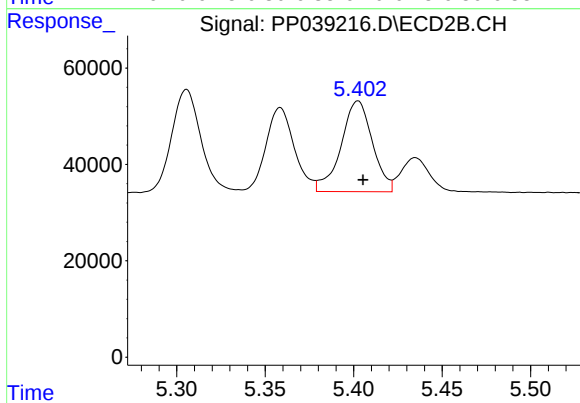
#18 AR-1242-3

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 237705
Conc: 532.53 ng/ml



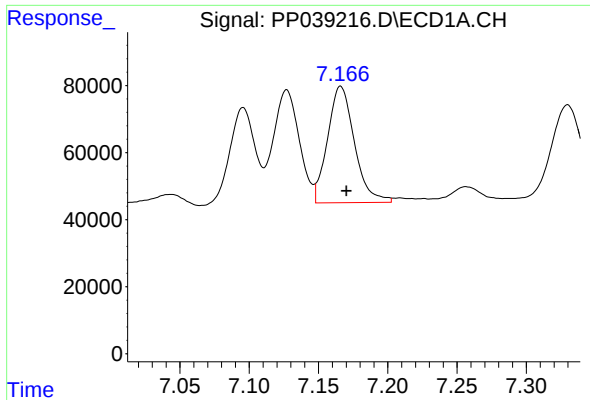
#19 AR-1242-4

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 437499
Conc: 568.37 ng/ml



#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 232881
Conc: 530.01 ng/ml



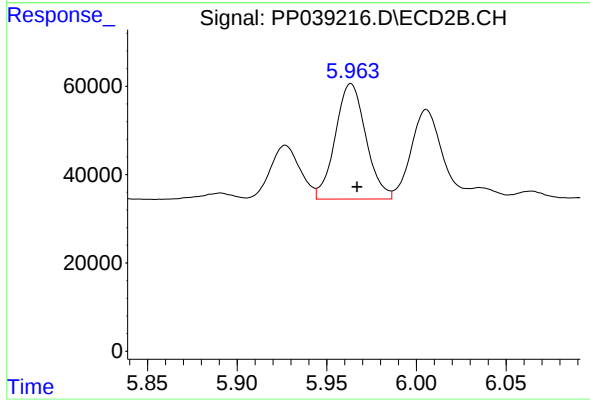
#20 AR-1242-5

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 467763
Conc: 573.25 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 5.963 min
Delta R.T.: -0.004 min
Response: 310321
Conc: 568.07 ng/ml